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Amendments to the Drawings:

The attached sheets of drawings include changes to Figures 5, 6, 7, and 10B.

In Figure 5, reference 98 is added to make it consistent with the specification.

In Figure 6, references 88 and 98 are added to make it consistent with Figure 5.

In Figure 7, reference 88, 90, 92, 96 and 98 are added to make it consistent with Figures 5 and 6.

In Figure 10B, reference 244 is changed to 246 and 246 to 244 to make it consistent with the specification.

Attachment: Replacement Sheets for Figures 5, 6, 7, and 10B.

Annotated Marked-up Drawing Sheets corresponding to the Replacement

Sheets.

OraMetrix, Inc. 2350 Campbell Creek Blvd, Suite 400 Richardson, Texas 75082 Page 2 of 4

REMARKS

Drawings amendments

Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted with the application were found not acceptable by the Customer Service Center, Initial Patent Examination Division, because:

> The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 10, 10A, 11, 16.

The applicants have submitted formal drawings herewith as replacement for all the drawings previously submitted with the application, including amendments submitted herewith, in order to be compliant with 37 CFR 1.84 and 37 CFR 1.121 as required.

Additionally, Figures 5, 6, 7, and 10B have been amended without adding any new matter. Replacement Sheets and Annotated Marked-up Drawing Sheets for these amended Figures are included in the Attachment. Approval of the drawing corrections is requested. Replacement drawings submitted herewith include the aforementioned drawing amendments. Approval of the replacement (formal) drawings is requested.

Respectfully submitted.

Date January 26,2004 By: Tasvantar C. Shah

Jasvantrai C. Shah

Reg. No. 39,444

Appl. No. 10/626,796 Response and Preliminary Amdt. Dated Jan. 26, 2004 Reply to Notice To File Missing Parts of Dec. 05, 2003

CERTIFICIATE OF MAILING

The undersigned hereby certifies that the foregoing RESPONSE TO NOTICE TO FILE MISSING PARTS AND PRELIMINARY AMENDMENT is being deposited as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on this day of January, 2004.

Jasvantrai C. Shah Reg. No. 39,444

Jasvantrai C. Shah

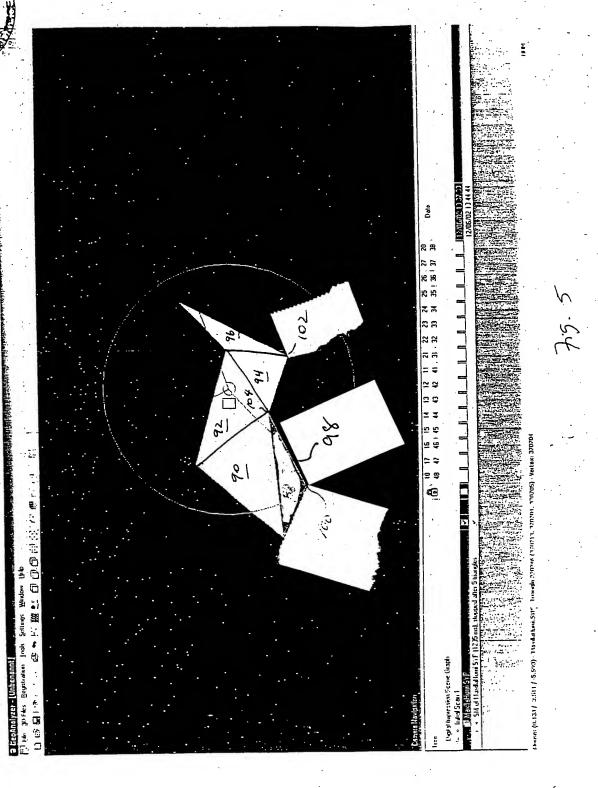
Case No. 03-659
S/N: TBD 10/626, 796
Applicant: Markus Kaufmann, et al.
"Automatic Crown and Gingiva Detection from

Preliminary Andt. Dated Jan. 26, 2004
Reply to Notke To File Missing Parts of Dec. Dec. 5, 2003

JAN 2 9 2004

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Replacement Sheet



Case No. 03-659 Filed: He S/N: TBD 10 626 79 L. Applicant: Markus Kaufmann, et al.

Annotated Marked-up Drawing 2/8

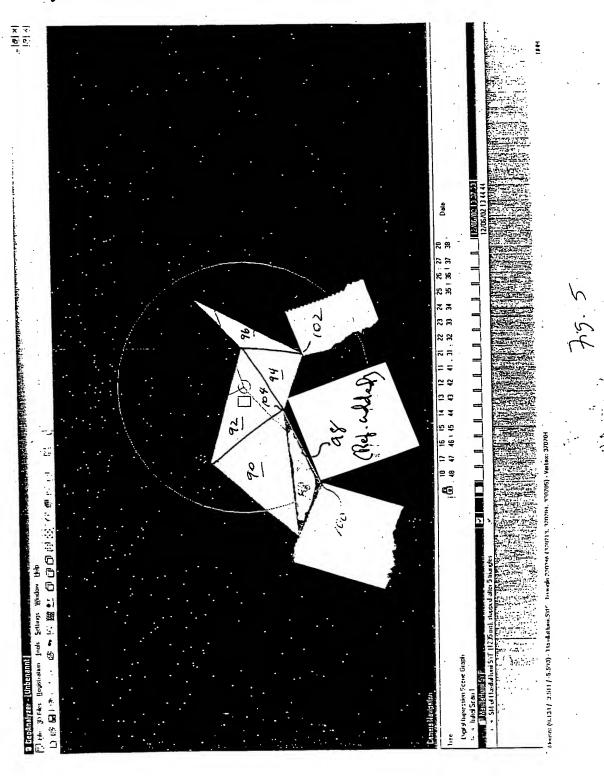
Applicant: Markus Kaufmann, et al.

"Automatic Crown and Gingiva Detection from
Three-Dimensional Virtual Model of Teeth"

Sheet 4 of 28.

Prelimin any Andt. Dated Jan. 26 2004

Reply to Notice To File Missing Parts of Dec. 5, 2003



Replacement Sheat

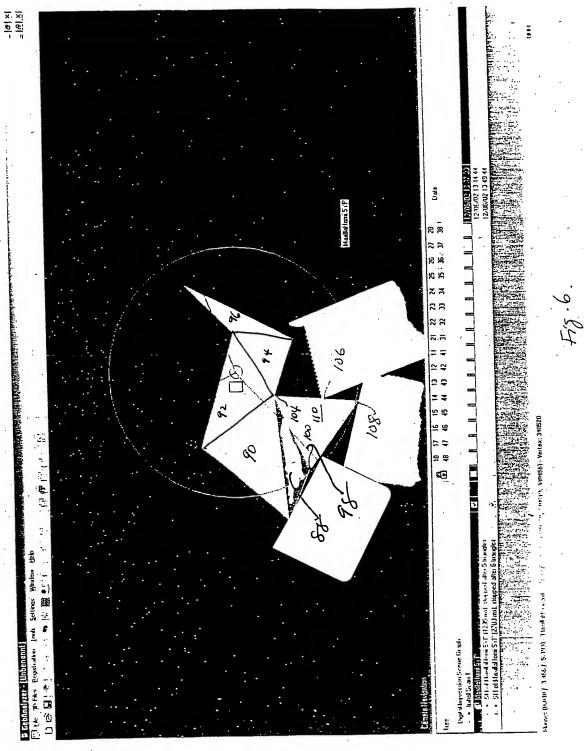
Case No. 03-659, Filed: Herewith S/N: TBD 10/626, 796

Applicant: Markus Kaufmann, et al.

"Automatic Crown and Gingiva Detection from Three-Dimensional Virtual Model of Teeth"

Preliminary Andt. Dated Jan. 26, 2007

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Case No. 03-659/626, Tited: Herewith
S/N: FBD 10/626, Tq6

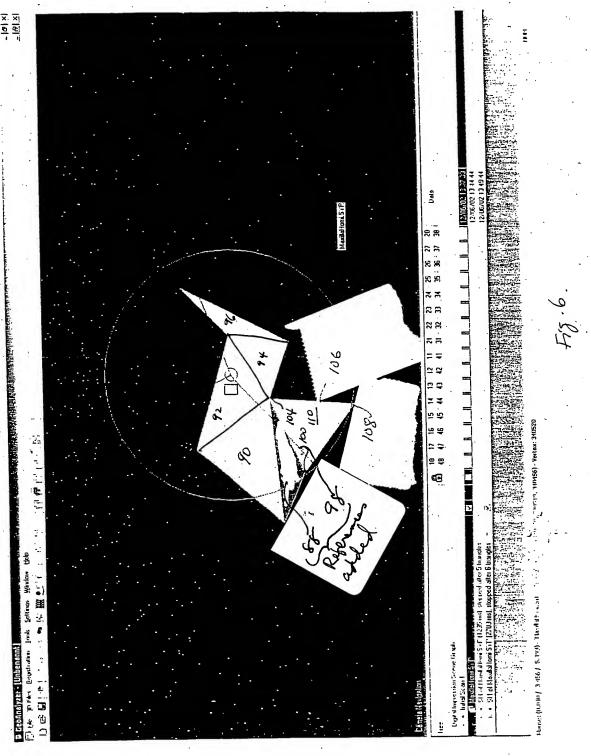
Applicant: Markus Kaufmann, et al.

"Automatic Crown and Gingiva Detection from
Three-Dimensional Virtual Model of Teeth"

Preliminary Andt. Dated Jun. 26 2007

Reply to Notice To File Missing Parts of Dec. 5, 2003

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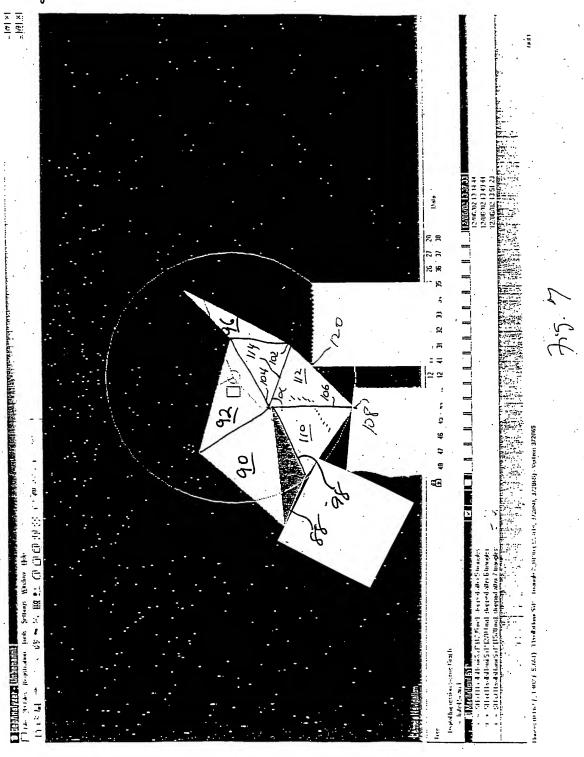
Case No. 03-659
S/N: TBD 10/626, 796
Applicant: Markus Kaufmann, et al.

"Automatic Crown and Gingiva Detection from Three-Dimensional Virtual Model of Teeth"

Sheet 6 of 28

Replacement Sheet

Preliminary Andt. Duted Jan. 26, 2004
Reply to Notice To File Missing Parts of Dec. 5, 2003



Case No. 03-659

Filed: Herewith

S/N: 4BD 16/626, 19 (
Applicant: Markus Kaufmann, et al.

"Automatic Crown and Gingiva Detection from

Three-Dimensional Virtual Model of Teeth"

Annotated Markel-up

Drawing

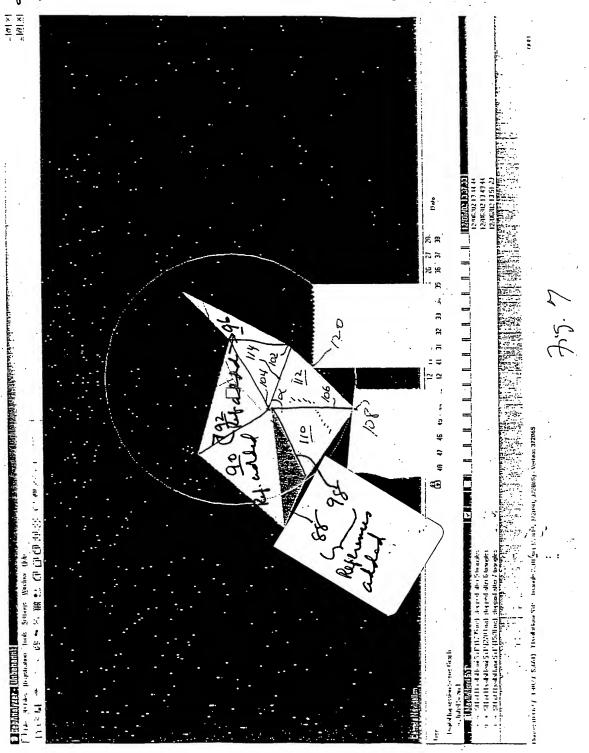
Applicant: Markus Kaussmann, et al.

"Automatic Crown and Gingiva Detection from
Three-Dimensional Virtual Model of Teeth"

Preliminary Anualt. Dated Jan. 26, 2004

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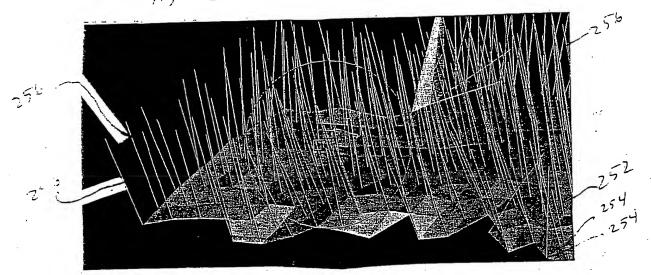


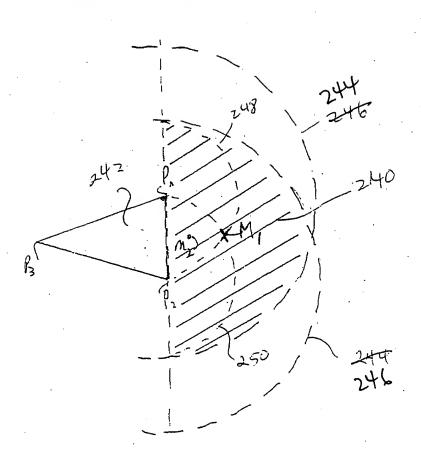
Case No. 03-659
S/N: FBD- 10/62L 79L
Applicant: Markus Kaufmann, et al.

"Automatic Crown and Gingiva Detection from
Three-Dimensional Virtual Model of Teeth"
Sheet 11 of 28
Reply to Notice To File Missing Parts of Dec. 5, 2003

Replacement Sheet

718





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Case No. 03-659

S/N: FBD 10/626, 791

Applicant: Markus Kaufmann, et al. Annotated Mulcel-up Applicant: Markus Kautmann, et al.

"Automatic Crown and Gingiva Detection from
Three-Dimensional Virtual Model of Teeth"

Sheet 11 of 28

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